

Ship Structure Committee Projects

Evaluation Criteria

A. Technical Evaluation Criteria. The Technical Proposal will be evaluated in accordance with the criteria listed below in descending order of importance.

1. Technical Approach.

In the technical proposal, each offeror will be evaluated on its proposed approach to satisfying the technical requirements of the RFP. Offerors must demonstrate a clear understanding of the technical processes and efforts required to satisfy the technical requirements as presented in the Statement of Work. Specifically, each offeror will be evaluated on its proposed approach to satisfy the SOW technical requirements for:

- a. Overall grasp of the activities needed to complete the project.
- b. Understanding of interrelation of engineering disciplines.
- c. Technical capability and feasibility.
- d. Completeness, adequacy, and organization of the proposed approach.
- e. Strategy for developing the research plan.
- f. Level of detail supplied in the proposal.
- g. Adequacy of documentation.

2. Understanding of the Requirement.

Each offeror will be evaluated on its understanding of the scope of the requirement. The offeror's understanding will be evaluated on the offeror's ability to perform the various functions identified in the RFP, adequacy of the proposed management, and technical plans to satisfy the stated requirements, and adequacy of the proposed staff size.

3. Personnel Experience.

For the proposed personnel, each offeror will be evaluated on its ability to either propose "on board" personnel or attract, obtain, retain, or subcontract personnel experienced in both the management and technical areas. The approach to obtaining additional skilled personnel will also be evaluated.

Each offeror's supplied resumes for all key personnel proposed to support the requirement will be evaluated on the position / capacity each individual will be assigned. An evaluation of demonstrated capabilities, previous similar experience, past achievements, and skill applicable to each of the areas as identified in the Statement of Work will also be evaluated.

4. Prior Corporate Experience.

Each offeror will be evaluated on its prior experience and the extent of such experience in providing the required management and technical support. Each offeror's supplied project summaries or profiles identifying similar projects relating to guidelines for [Title of project] will be evaluated on prior demonstrated capabilities, previous similar research experience, past achievements, and applicability to the Statement of Work requirements.

B. Cost Evaluation Criteria.

Costs shall be evaluated on fund leveraging, low cost support opportunities, cost reasonableness and cost realism. Fund leveraging and low cost support (i.e. graduate students, professional society utilization) opportunities are significant factors due to the economic status of this Committee. Cost reasonableness and cost realism are of equal importance. Cost reasonableness is the determination of a realistic cost estimate of the actual cost to the United States Coast Guard. Cost realism is determined by the Government's Cost Estimate of the total cost of accomplishing the effort giving consideration to the offeror's methodology and understanding of the effort, proposed personnel, and organizational capability.

C. Past Performance.

SSC PROJECT TECHNICAL EVALUATION FORM

PROPOSER: _____

EVALUATOR: _____

Rating Schedule

0-39 Unacceptable
 40-69 Below Normal
 70-79 Acceptable
 80-89 Excellent
 90-100 Outstanding

List the technical items that need to be addressed and assign your % weight for each item. Rate offer on each item and multiply weight by rating and sum up for all items. Below that for each phrase in this evaluation area enter comments on your perception as to how the offer meets the description. After entering the comments enter an overall numerical rating below. An unacceptable rating must have an accompanying reason explaining the reason for the rating. Also state whether the offer is capable of becoming acceptable.

TECHNICAL APPROACH – Below list the technical factors that must be addressed.

Technical Factors	% Weight of Item	Rating (0-100)	Weight x Rating
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Total = 1.0

Total Rating =

Comment on:

- Overall grasp of the activities needed to complete the project.
- Understanding of interrelation of engineering disciplines.
- Technical capability and feasibility.
- Completeness, adequacy, and organization of the proposed approach.
- Strategy for developing research plan.
- Level of detail supplied in the proposal, adequacy of documentation, completeness, organization.
- Expected sources of additional information, how reliable is the expectation of getting the information they expect, is it proprietary or sensitive and unlikely to be released?

If you feel the proposal is unacceptable, complete this sentence:

"This proposal did not meet the requirement for Technical Approach because....."

Factor	Rating	Weight	Score
TECHNICAL APPROACH		0.35	

List the Statement of Work requirements that need to be addressed and assign your % weight for each item. Rate offer on each item and multiply weight by rating and sum up for all items. Below that for each phrase in this evaluation area enter comments on your perception as to how the offer meets the description. After entering the comments, enter an overall numerical rating below. An unacceptable rating must have an accompanying reason explaining the reason for the rating. Also, state whether the offer is capable of becoming acceptable.

UNDERSTANDING THE REQUIREMENT

SOW Requirements	% Weight of Item	Rating (0-100)	Weight x Rating
5.1			
5.2			
5.3			
5.4			
5.5			
5.6			
Total = 1.0		Total Rating =	

Comment on:

- Understanding of scope of the requirement.
- Ability to perform the various functions identified in the RFP.
- Awareness of related research and how to develop a research plan.
- Appropriateness of the approach and technique to be applied.
- Understanding of potential problems and means of resolution.
- Realism of projected resources and resource allocation, and project scope.

If you feel the proposal is unacceptable, complete this sentence:

"This proposal did not meet the requirement for Understanding the Requirement because..."

Factor	Rating	Weight	Score
UNDERSTANDING THE REQUIREMENT		0.20	

List the fields of expertise (i.e. Ship Structures, materials, corrosion, etc.) you feel are required for this work. Rate offer on each item and multiply by rating and sum up for all items. Below that for each phrase in this evaluation area enter comments on your perception as to how the offer meets the description. After entering the comments provide a numerical rating below. An unacceptable rating must have an accompanying reason explaining the reason for the rating. Also, state whether the offer is capable of becoming acceptable.

PERSONNEL EXPERIENCE

Experience Needed

% Weight of Each

Rating (0-100) Weight x Rating

 Total = 1.0

Total Rating =

Comment on:

- The ability to propose "on-board" personnel.
 - The ability to obtain or subcontract personnel experienced in management or technical areas.
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- The approach to obtaining additional skilled personnel.

If you feel the proposal is unacceptable, complete this sentence:

"This proposal did not meet the requirement for Personnel Experience because...."

Factor	Rating	Weight	Score
PERSONNEL EXPERIENCE		0.20	

Below each phrase in this evaluation area, enter comments on your perception as to how the offer meets the description. After entering the comments, provide a numerical rating below. An unacceptable rating must have an accompanying reason explaining the reason for the rating. Also state whether the offer is capable of becoming acceptable.

PRIOR CORPORATE EXPERIENCE

Prior experience and the extent of such experience in providing the required management and technical support.

Summaries or profiles identifying similar projects relating to the specific field of expertise needed for this study.

Prior demonstrated capabilities, previous similar research experience, past achievements.

The applicability of the SOW requirements.

If you feel the proposal is unacceptable, complete this sentence:
“This proposal did not meet the requirement for Prior Corporate Experience because...”

Factor	Rating	Weight	Score
PRIOR CORPORATE EXPERIENCE		0.05	

List the cost items that need to be addressed and assign you % weight for each item. Rate offer on each item and multiply weight by rating and sum up for all items. Below that for each phrase in this evaluation area, enter comments on your perception as to how the offer meets the description. After entering the comments, enter an overall numerical rating below. An unacceptable rating must have an accompanying reason explaining the reason for the rating. Also, state whether the offer is capable of becoming acceptable.

COST Factors	% Weight of Item	Rating (0-100)	Weight x Rating
1.			
2.			
3.			
4.			
5.			
Total = 1.0		Total Rating =	

Comment on:

- Ability to leverage project funding.
- Ability to utilize low cost / volunteer support (i.e. graduate students, professional society members).
- Reasonableness of proposed Cost.
- Realism of proposed Cost.

If you feel the proposal is unacceptable, complete this sentence:

"This proposal did not meet the requirement for Cost because..."

Factor	Rating	Weight	Score
COST		0.20	